

9755 Research Drive
Irvine, California 92618
Telephone: (949) 453-0500
(888) 903-5001
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Lot No.: **PX432**
Exp. Date: **2022-01-05**
(Y / M / D)

	PARAMETERS	UNITS	LOW		NORMAL		HIGH	
			Lot No.	PX432L	Lot No.	PX432N	Lot No.	PX432H
PENTRA 60 (OT) PENTRA 60 C+	WBC	10 ⁹ /l	2.4	± 0.4	7.5	± 1.0	17.9	± 2.2
	RBC	10 ¹² /l	2.43	± 0.16	4.54	± 0.20	5.05	± 0.25
	HGB	g/dl	7.0	± 0.4	13.2	± 0.5	16.1	± 0.6
	HCT	%	19.7	± 1.5	36.3	± 2.0	44.4	± 2.5
	MCV	µm ³ /fl	81	± 5	80	± 5	88	± 5
	MCH	pg	28.8	± 2.0	29.1	± 2.0	31.9	± 2.5
	MCHC	g/dl	35.6	± 3.0	36.3	± 3.0	36.2	± 3.0
	RDW	%	14.5	± 4.0	13.5	± 4.0	13.0	± 4.0
	PLT	10 ⁹ /l	71	± 20	258	± 30	499	± 50
	MPV	µm ³ /fl	10.0	± 2.0	9.0	± 2.0	9.7	± 2.0
	LYM	%	28.2	± 12.0	31.7	± 8.0	15.9	± 8.0
	MON	%	3.7	± 3.7	4.5	± 4.5	5.1	± 5.1
	NEU	%	58.5	± 10.0	56.6	± 10.0	69.5	± 10.0
	EOS	%	6.2	± 6.0	3.8	± 3.5	5.2	± 5.0
	BAS	%	3.4	± 3.4	3.4	± 3.4	4.3	± 4.0
	LYM	≠	0.68	± 0.33	2.38	± 0.70	2.85	± 1.50
	MON	≠	0.09	± 0.09	0.34	± 0.34	0.91	± 0.91
	NEU	≠	1.40	± 0.35	4.25	± 0.90	12.44	± 1.90
EOS	≠	0.15	± 0.15	0.29	± 0.26	0.93	± 0.89	
BAS	≠	0.08	± 0.08	0.26	± 0.26	0.77	± 0.71	
PENTRA XL80	WBC	10 ⁹ /l	2.4	± 0.4	7.5	± 1.0	17.4	± 2.2
	RBC	10 ¹² /l	2.35	± 0.16	4.50	± 0.20	5.00	± 0.25
	HGB	g/dl	6.9	± 0.4	13.2	± 0.5	16.1	± 0.6
	HCT	%	20.0	± 1.5	36.9	± 2.0	44.0	± 2.5
	MCV	µm ³ /fl	85	± 5	82	± 5	88	± 5
	MCH	pg	29.4	± 2.0	29.3	± 2.0	32.2	± 2.5
	MCHC	g/dl	34.5	± 3.0	35.8	± 3.0	36.6	± 3.0
	RDW	%	15.0	± 4.0	14.0	± 4.0	13.0	± 4.0
	PLT	10 ⁹ /l	69	± 20	253	± 30	492	± 50
	MPV	µm ³ /fl	10.5	± 2.0	9.5	± 2.0	10.2	± 2.0
	LYM	%	30.1	± 12.0	32.3	± 8.0	15.7	± 8.0
	MON	%	3.9	± 3.9	4.5	± 4.5	4.7	± 4.7
	NEU	%	56.0	± 10.0	55.9	± 10.0	69.9	± 10.0
	EOS	%	6.6	± 6.6	4.0	± 4.0	5.4	± 5.4
	BAS	%	3.4	± 3.4	3.3	± 3.3	4.3	± 4.3
	LYM	≠	0.72	± 0.33	2.42	± 0.70	2.73	± 1.50
	MON	≠	0.09	± 0.09	0.34	± 0.34	0.82	± 0.82
	NEU	≠	1.34	± 0.35	4.19	± 0.90	12.16	± 1.90
EOS	≠	0.16	± 0.16	0.30	± 0.30	0.94	± 0.94	
BAS	≠	0.08	± 0.08	0.25	± 0.25	0.75	± 0.75	
PENTRA XLR	WBC	10 ⁹ /l	2.4	± 0.4	7.5	± 1.0	17.4	± 2.2
	RBC	10 ¹² /l	2.35	± 0.16	4.50	± 0.20	5.00	± 0.25
	HGB	g/dl	6.9	± 0.4	13.2	± 0.5	16.1	± 0.6
	HCT	%	20.0	± 1.5	36.9	± 2.0	44.0	± 2.5
	MCV	µm ³ /fl	85	± 5	82	± 5	88	± 5
	MCH	pg	29.4	± 2.0	29.3	± 2.0	32.2	± 2.5
	MCHC	g/dl	34.5	± 3.0	35.8	± 3.0	36.6	± 3.0
	RDW	%	15.0	± 4.0	14.0	± 4.0	13.0	± 4.0
	PLT	10 ⁹ /l	69	± 20	253	± 30	492	± 50
	MPV	µm ³ /fl	10.5	± 2.0	9.5	± 2.0	10.2	± 2.0
	NEU	≠	1.34	± 0.35	4.19	± 0.90	12.16	± 1.90
	NEU	%	56.0	± 10.0	55.9	± 10.0	69.9	± 10.0
	LYM	≠	0.72	± 0.33	2.42	± 0.70	2.73	± 1.50
	LYM	%	30.1	± 12.0	32.3	± 8.0	15.7	± 8.0
	MON	≠	0.09	± 0.09	0.34	± 0.34	0.82	± 0.82
	MON	%	3.9	± 3.9	4.5	± 4.5	4.7	± 4.7
	EOS	≠	0.16	± 0.16	0.30	± 0.30	0.94	± 0.94
	EOS	%	6.6	± 6.6	4.0	± 4.0	5.4	± 5.4
BAS	≠	0.08	± 0.08	0.25	± 0.25	0.75	± 0.75	
BAS	%	3.4	± 3.4	3.3	± 3.3	4.3	± 4.3	

For technical assistance, call the Customer Support Center at 1-888-903-5001.

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	PARAMETERS	UNITS	LOW		NORMAL		HIGH		++	
			Lot No.	PX432L	Lot No.	PX432N	Lot No.	PX432H		
PENTRA DX/DF 120	WBC	10 ⁹ /l		2.5 ± 0.4		8.0 ± 1.0		18.7 ± 2.2		
	RBC	10 ¹² /l		2.41 ± 0.16		4.57 ± 0.20		5.14 ± 0.25		
	HGB	g/dl		7.1 ± 0.4		13.2 ± 0.5		16.0 ± 0.6		
	HCT	%		20.2 ± 1.5		37.0 ± 2.0		45.2 ± 2.5		
	MCV	µm ³ /fl		84 ± 5		81 ± 5		88 ± 5		
	MCH	pg		29.5 ± 2.0		28.9 ± 2.0		31.1 ± 2.5		
	MCHC	g/dl		35.1 ± 3.0		35.7 ± 3.0		35.4 ± 3.0		
	RDW	%		16.0 ± 4.0		15.5 ± 4.0		14.5 ± 4.0		
	PLT	10 ⁹ /l		74 ± 20		265 ± 30		508 ± 50		
	MPV	µm ³ /fl		10.3 ± 2.0		8.5 ± 2.0		9.4 ± 2.0		
	NEU	≠		1.52 ± 0.35		4.78 ± 0.90		13.45 ± 1.90		
	NEU	%		60.6 ± 10.0		59.8 ± 10.0		71.9 ± 10.0		
	LYM	≠		0.64 ± 0.33		2.31 ± 0.70		2.56 ± 1.50		
	LYM	%		25.4 ± 12.0		28.9 ± 8.0		13.7 ± 8.0		
	MON	≠		0.11 ± 0.11		0.43 ± 0.43		1.16 ± 1.16		
	MON	%		4.3 ± 4.3		5.4 ± 5.4		6.2 ± 6.2		
	PENTRA DX/DF NEXUS	EOS	≠		0.18 ± 0.18		0.30 ± 0.30		1.01 ± 1.01	
		EOS	%		7.1 ± 7.1		3.7 ± 3.7		5.4 ± 5.4	
BAS		≠		0.07 ± 0.07		0.18 ± 0.18		0.52 ± 0.52		
BAS		%		2.6 ± 2.6		2.2 ± 2.2		2.8 ± 2.8		
WBC		10 ⁹ /l		2.5 ± 0.4		8.0 ± 1.0		18.7 ± 2.2		
RBC		10 ¹² /l		2.41 ± 0.16		4.57 ± 0.20		5.14 ± 0.25		
HGB		g/dl		7.1 ± 0.4		13.2 ± 0.5		16.0 ± 0.6		
HCT		%		20.2 ± 1.5		37.0 ± 2.0		45.2 ± 2.5		
MCV		µm ³ /fl		84 ± 5		81 ± 5		88 ± 5		
MCH		pg		29.5 ± 2.0		28.9 ± 2.0		31.1 ± 2.5		
MCHC		g/dl		35.1 ± 3.0		35.7 ± 3.0		35.4 ± 3.0		
RDW		%		16.0 ± 4.0		15.5 ± 4.0		14.5 ± 4.0		
PLT		10 ⁹ /l		74 ± 20		265 ± 30		508 ± 50		
MPV		µm ³ /fl		10.3 ± 2.0		8.5 ± 2.0		9.4 ± 2.0		
NEU		≠		1.52 ± 0.35		4.78 ± 0.90		13.45 ± 1.90		
NEU		%		60.6 ± 10.0		59.8 ± 10.0		71.9 ± 10.0		
LYM		≠		0.64 ± 0.33		2.31 ± 0.70		2.56 ± 1.50		
LYM		%		25.4 ± 12.0		28.9 ± 8.0		13.7 ± 8.0		
MON	≠		0.11 ± 0.11		0.43 ± 0.43		1.16 ± 1.16			
MON	%		4.3 ± 4.3		5.4 ± 5.4		6.2 ± 6.2			
EOS	≠		0.18 ± 0.18		0.30 ± 0.30		1.01 ± 1.01			
EOS	%		7.1 ± 7.1		3.7 ± 3.7		5.4 ± 5.4			
BAS	≠		0.07 ± 0.07		0.18 ± 0.18		0.52 ± 0.52			
BAS	%		2.6 ± 2.6		2.2 ± 2.2		2.8 ± 2.8			

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